BORDEAUX INP Enseirb-Matmeca

Telecommunications

The department trains students in the fields of information technology, networks and telecommunications.

In line with the digital transformation of our society, the training program focuses on the deployment of connected objects and smart products that federate information processing and communication with their environment (5G/6G, network virtualization, security, mobile systems, data sciences and machine learning).

COURSES
1ST AND 2ND YEARS

- Computer sciences and networks
- Mathematics of engineering and signals
- Data Sciences
- Machine Learning
- Advanced projects
- Engineering languages and culture

SPECIALISATIONS
3RD YEAR

- Digital communication systems engineering
- Network and telecommunications software engineering
- Networks, security and connected objects
- Multimedia technology and video games

Student testimonial

I originally chose to enrol in the Telecommunications programme for the technical training and its excellent reputation among industry professionals. But I discovered far more than just courses: a wide range of practical group projects, relationships with companies and laboratories, oral presentations in French and English that really helped me grow. All this made it easy for me to find internships and a job.
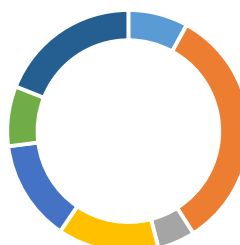
Simon

EMPLOYMENT PROSPECTS:
1ST JOB

€40,420 gross annual
Starting salary
(Class of 2022)

8 out of 10 graduates
Are employed when they finish school

- Aeronautics, automotive and space industries
- Information technologies
- Teaching, research
- Studies, consulting
- Financial institutions, banks, insurance
- Telecommunications
- Other